


# ksc bulletin



Fortieth Anniversary  
Pioneering the Future

National Aeronautics and  
Space Administration

No. 16-99 - April 23, 1999

John F. Kennedy Space Center  
Kennedy Space Center, Florida 32899

**Published weekly under the provisions of KMI 1590.2. Mail items to KSC Bulletin on KSC Form 7-121.**  
**All notices contained herein must comply with the nondiscriminatory principles of the Federal Equal Opportunity Program.**  
**Advertised items must be available without regard to race, color, religion, sex, age, national origin, or disability.**  
**URL: <http://www.lib.ksc.nasa.gov/lib/bulletin/bulletin.htm> (KSC only)**  
**Deadline for Official/Unofficial notices - Monday, 9 a.m.**

## O F F I C I A L

**APRIL HEALTH EDUCATION AND WELLNESS PROGRAM—ENVIRONMENTAL HEALTH MONTH:** April's packet will include information on 1) preventing repetitive strain at the computer keyboard, 2) the Facility Asbestos Management System (FAMS), 3) keeping bottled water dispensers clean. (JJ-C)

**BLOOD PRESSURE & COLORECTAL CANCER SCREENING:** Screening for high blood pressure (BP measurement) and colorectal cancer kits (Hemoccult slides) are available at all medical facilities during hours of operation. (JJ-C)

**VISION SCREENING :** 2<sup>nd</sup> and 4<sup>th</sup> Tuesday of each month, 11:00 a.m. to 1:00 p.m. at the Occupational Health Facility. (JJ-C)

**KSC FITNESS CENTERS—FRIENDS FOR FITNESS:** Do you think about exercising, but lack the motivation to start a program and stick to it? Do you get bored during exercise and stop? Would you exercise if it was just **more fun**? Do you find excuses not to exercise, and use every one of them? If you answered **yes** to any of the above questions, then you are a prime candidate for our new **Friends for Fitness** program! Stop by or call either Fitness Center for details, 867-7829 or 861-3028, and get in shape once and for all! (JJ-C)

**YOU AND YOUR BABY DESERVE THE BEST HEALTH!** Join the KSC Fitness Centers for Exercise and Pregnancy on Thursday, May 6, at 11:30 a.m. to 12:30 p.m. in the Aerobics Studio of the O&C Fitness Center. Please call 867-7829 to register. (JJ-C)

**STRESS BUSTERS!** Lunch and Learn for April—Stress Busters, presented by the KSC Fitness Centers. Bring your lunch and learn how to identify and combat stress in your life! Join us Friday, April 30, from 12:00 noon to 12:30 p.m. in Room 2406, OSB. Please call 861-3028 to sign up. (JJ-C)

**EAP TODAY:** A 12-minute Employee Assistance Program Orientation Video, can be viewed on KSC/CCAS Channel 60 every Tuesday at 11 a.m. This video provides the employee with significant information concerning medical assistance that is available to an employee who is in need of emotional support and counseling. If you have any questions after viewing the video, or if you do not have access to the video and would like EAP to visit your site, please call **Marion Ruffing** at Comprehensive Health Services, OHF, 867-7398. (JJ-C)

**CONSTRUCTION NOTICE:** Remedial action of PCB removal at MLP Rehab. Site, south of Launcher Road, north of Ordnance Road, will proceed starting in mid April. The contract runs for 21 days. There will be impact to the traffic near said area. The area will be barricaded. Please use caution and avoid this area while the construction is being accomplished. (JJ-D)

**CONSTRUCTION NOTICE:** Paving of Kennedy Parkway south, northbound lanes, from Gate 2 to 5<sup>th</sup> Street and the intersection at "E" Avenue and NASA Parkway, will be under construction starting in the month of April. The contract runs for 90 days. There will be impacts to the flow of traffic in these areas between the hours of 8:30 a.m. and 3:00 p.m. daily. Please use caution in these areas while the repairs are being accomplished. (FF-D1-A)

**KSC ELECTRONIC FORMS:** Civil Service and contractor employees are encouraged to request access to the KSC Electronic forms software. This software application allows users to access both KSC and NASA forms online from their own workstation. Bond paper copies of electronic forms will continue to be available through the FORMS WAREHOUSE until October 1, 1999. As stocks are diminished, the center will convert to on-demand printing of paper forms for users who do not have access to a computer. The internet address <http://kscforms.ksc.nasa.gov> provides software installation and usage instructions along with the entire forms index listing, including NASA forms. J-BOSC personnel should request access through the CARE Center at 867-2332. NASA personnel who receive assistance through the Outsourcing Desktop Initiative (ODIN) contract should call the ODIN Help Desk at 867-ODIN. Boeing personnel should contact their Helpdesk. All other KSC personnel can use KSC Form 28-780NS to request access. For additional information users should call the J-BOSC Forms Control Office at 867-3590. (FF-S2-A)

**EMPLOYEE ASSISTANCE PROGRAM:** All employees are reminded that the Employee Assistance Program offers free, confidential counseling to all Kennedy Space Center and Cape Canaveral Air Station employees. Appointments are necessary to ensure adequate time. This program is available Monday through Friday, 7:30 a.m. to 4:00 p.m. Appointments may be made by calling 867-7398. (JJ-C)

**INSPECTOR GENERAL:** The Office of Criminal Investigations (OCI) is the investigative arm of the NASA Inspector General (IG.) The OCI is an independent entity and reports directly to Roberta Gross, the NASA IG, in Washington, D.C. The primary mission of this component is to conduct criminal and civil investigations of reported or suspected fraudulent acts by employees, contractors, and others relating to the administration of NASA contracts and programs. Although emphasis is placed on major procurement fraud, (particularly allegations of defective/substandard parts, mischarging, kickbacks, bid rigging, and research fraud), investigations are also conducted of theft, conflict of interest, environmental and hazardous waste violations, health care fraud, and computer related crimes. OCI also provides fraud briefings for Government and contractor employees that are designed to highlight potential risks concerning fraud and related matters. Suspected violations can be reported by calling 867-4714 locally, the toll free Hotline at 1-800-424-9183, or by writing NASA Inspector General, P. O. Box 23089, L'Enfant Plaza Station, Washington, D.C. 20024. The OIC Cyber-Hotline can be accessed at [www.hq.nasa.gov/office/oig/hq](http://www.hq.nasa.gov/office/oig/hq). (OIG)

**KSC LIBRARY:** The following specifications/standards are available in HQ, Room 1124, Library-D, or by calling 867-3613:  
KSC-STD-F-0004D Change 1, 12/8/98 Fire Protection Design, Standard for... (FF-S2-A)

**GRAPHICS/PUBLICATIONS:** Before you begin any work for publication, consult the JBOSC Graphics Department. According to the print shop, approximately three jobs per week have to be reworked because of problems with alignments, reductions, and postscript formats. By consulting with JBOSC Graphics first, you will eliminate wasted time and effort to rework your project. Graphics will ensure your artwork is produced efficiently and is suitable for reproduction. Graphics has electronic transfer capability, a proven method for first quality prints directly from the original, compared to low density reproductions from copied artwork. For information, call 867-3838. (FF-S2-A)

**EMERGENCY MEDICAL ASSISTANCE:** NASA has contracted with SOS International to provide emergency medical assistance for NASA Civil Service and contractor employees who are traveling overseas on official NASA business. The Occupational Health Facility (OHF) at KSC has information about this service for personnel traveling overseas. Those people traveling to the TAL sites in Spain and Africa will be provided this information by the GOM's prior to each trip. Before beginning your international travel, please contact the OHF to receive an SOS access card and access service guide. Appointments can be made at the OHF by calling 867-2025. (JJ-C)

**DISCRIMINATION COMPLAINTS:** Whenever a NASA KSC employee or applicant for employment believes they have been discriminated against based on race, color, religion, sex, national origin, age, or handicap, the employee **must contact an EEO Counselor within 45 calendar days** of the incident giving rise to the complaint. An informative Equal Employment Opportunity Program poster with counselors' identities and further complaint information is on all KSC Official Bulletin Boards. EEO Counselors are trained to inform you of your rights, answer your questions, and can do limited fact finding into your allegations. Counseling is a confidential process, and only the employee can authorize a counselor to discuss his or her issues with another party. For further information, contact the KSC EO Program Office at 867-2307. (AJ)

**OCCUPATIONAL MEDICINE PATIENT SERVICES PROGRAMS:** All employees are reminded that nonoccupational-related information obtained from medical treatments, physical examinations, Health Education Program screenings, and mental, emotional, and substance abuse counseling through the Employee Assistance Program is PRIVATE, STRICTLY CONFIDENTIAL, AND SUBJECT TO THE PRIVACY ACT. (JJ)

**KSC RIDESHARING PROGRAM:** The KSC Ridesharing Program assists you in joining existing car/van pools or forming new ones. Forms for the Ridesharing Program are available by calling 867-3420. The information provided on the forms will be fed into a computer which matches people by residential areas and compatibility of work hours. Each person responding will be sent a list of potential car or van poolers. The Brevard County Space Coast Area Transit provides the listings. (FF-S2-D)

**YEAR 2000 COMPUTING PROBLEM:** For many computer and software systems, the year 2000 will bring problems related to software programs that record the year using only the last two digits. At the stroke of midnight on December 31, 1999, there is a very real chance many of the world's computers will assume the year just starting is 1900. Application software such as spreadsheets and databases which run on individual PCs should be checked to ensure they will process date information correctly. For information, call 861-2000. (FF-S2-A)

**MISUSE OF THE NASA INSIGNIA:** Use of the computer templates, containing the NASA Insignia, for the production of NASA letterhead in electronic form is not authorized and should be removed from all computer systems. The Associate Administrator for Public Affairs has requested all NASA centers use only the printed NASA letterhead stationery. "The use of computer file NASA Insignias to custom design stationery provides opportunities for image manipulation and standards degradation which will adversely reflect the professional image of the Agency." If not approved for specific applications, electronic images of the NASA Logo ("worm") and Insignia ("meatball") should be removed from computer systems. (FF-S2-A)

**MAIL SERVICES:** Requests for mail services should be submitted through your organizational admin office or contractor mail coordinator. NASA Form 28-170, "Request for Mail Services," should be utilized for additions, deletions, or changes to existing mailcodes. Adjustments to the total number of employees serviced and standard distributions required will contribute to paper conservation. (FF-S2-A)

**POSTAGE PAID ENVELOPES:** The use of postage-paid envelopes to file job applications is prohibited. Specifically, the Office of Personnel Management (OPM) has stated that it is improper to use postage-paid agency envelopes to file job applications for competitive examinations and agency merit promotion/competitive placement plans, or to appeal ratings received under these programs. OPM considers such use of Government envelopes to be personal, not for official business only, and, therefore, a violation of OPM and U.S. Postal regulations pertaining to the use of Government property. (HM-A-3)

**RETIREMENT:** Individuals contemplating retirement should contact Sharon Lowry, Retirement Counselor, Personnel Office Benefits Team, 867-2514, for an appointment at least 30 days prior to their projected retirement date. (HM-A-3)

**VOLUNTARY LEAVE TRANSFER PROGRAM:** The leave transfer program is one of the most popular benefits. To qualify for this program, an employee must establish the existence of a medical emergency (for self or family members) which is expected to result in a requirement for at least 3 days of leave without pay, after the use of existing annual and/or sick leave (earned, not advanced). Leave transfer requests must include documentation from a physician on the medical condition and an estimate of the employee's projected length of absence. If an employee wishes his/her participation in the program announced in the KSC Bulletin, or within his/her organization, he/she may include such a statement in the letter of request. Affected employees would normally initiate requests for a declaration of a medical emergency through supervisory channels; however, if they are unable to do so, their supervisor, family members, or co-workers may initiate the request. Employees wishing to donate leave may do so, subject to certain restrictions. Only earned annual (or restored) leave may be donated, and total donations of leave may not exceed one half of that which would be earned in the remainder of the current leave year. Employees wishing to donate leave are strongly encouraged to donate at least 8 hours at a time, since the effort involved in processing leave transfers is significant. Leave donor forms are available in the HM-A-3 Office and in most Administrative Offices. Donations of leave should be sent directly to HM-A-3, Room 1416, Headquarters Building. Requests for leave transfer are treated as confidential, unless the employee states otherwise. The names of donors are anonymous and will not be released except as needed to process the donation. If you have questions about the program, you may call Kathy McIntosh at 867-2504 or stop by the Personnel Office Operations Branch, HQ, Room 1404. (HM-A-3)

**REQUESTS FOR NONSTANDARD FILING SUPPLIES:** Requests for "hanging" file folders (such as Pendaflex, or equal) will not be approved for general use at KSC. These nonstandard folders and their supporting frames are expensive and consume approximately one-third more file space than the standard filing supplies approved by General Services Administration (GSA). The purchase of nonstandard items is prohibited unless justification for exception, e.g., when standard items will not meet the storage and retrieval requirements of the user, is submitted and approved. (FF-S2-A)

**KSC LIBRARY—INTERNET RESOURCES:** Applied Science and Technology Index and Business Periodicals Index are now available on the World Wide Web from KSC networks at <http://wilsonweb2.hwwilson.com/autologin/>. For assistance call 867-3600. (FF-S2-A)

**KSC LIBRARY—INTERNET RESOURCES:** Engineering Index and Engineering Information Village are now available on the World Wide Web from KSC networks at <http://www.ei.org>. For assistance call 867-3600. (FF-S2-A)

**KSC LIBRARY—HOURS OF OPERATION:** The Reader Services and Acquisitions Departments of the KSC Library are open from 6:45 a.m. to 5:00 p.m., Monday through Friday. The Archives and Documents/Specifications & Standards Department are open from 7:30 a.m. to 4:00 p.m.; however, assistance in all departments during the expanded hours can be obtained by calling 867-3600. (FF-S2-A)

**KSC LIBRARY:** Tours for the library for individuals or groups may be scheduled by calling 867-3600. (FF-S2-A)

**COMPETITIVE PLACEMENT PLAN—JOB OPPORTUNITIES:**

Annct. No.	Position & Grade	Area of Consideration	Open/Close Date	Location
CPP 061-99P	AST-Ground Software Systems, GS-801-13	NASA/KSC Civil Service Employees	4-23-99/4-30-99	VC-B2
CPP 060-99P	AST-Customer Processing Specialist, GS-301-13	"	4-23-99/4-30-99	VC-A1
CPP 063-99	AST-Payload Processing & Integ OPS, GS-801-13	"	4-21-99/4-28-99	NN-H1
CPP 062-99	AST-Payload Processing & Integ OPS, GS-801-13	"	4-21-99/4-28-99	NN-H2
CPP 064-99	Secretary (Office Automation), GS-318-6/7	"	4-23-99/4-30-99	FF-I
KSC 99-13	Patent Attorney, GS-1222-13/14, (g.p. to GS-15)	All Sources	4-12-99/4-23-99	MM

Applicants must submit an application (OF 612, Optional Application for Federal Employment, or the KSC Form 13-283, Short Form) for these positions. Applications should be submitted to Human Resources Policy, Development and Operations Branch (HM-A-3), HQ, Room 1404. (HM-A-3)

**AUTHENTICATED:**

Judith K. Wheeler, Center Services (FF-S2-A)

**CHECK YOUR HOME FOR HEAT LOSS DUE TO POOR INSULATION.  
CHECK INSULATION IN YOUR ROOF, CEILINGS, OUTSIDE WALLS, AND FLOORS.**



SECURITY AMBULANCE FIRE  
911 7-7911 1-7911

U N O F F I C I A L

CAFETERIA MENU FOR WEEK OF APRIL 26 THROUGH APRIL 30

<b>*MONDAY</b> Beef Barley Soup HEALTHY FARE- Chicken Cacciatore Shepherd's Pie Hot Deli Sandwich- Roast Beef	<b>*TUESDAY</b> Cream of Chicken Soup HEALTHY FARE- Baked Tuna in Tomato Puree Beef Stroganoff o/Noodles Hot Deli Sandwich- Roast Pork	<b>*WEDNESDAY</b> Corn Chowder Meatloaf w/Brown Gravy Smoked Turkey & Dressing w/ Cranberry Sauce Hot Deli Sandwich- Corned Beef	<b>*THURSDAY</b> Green Split Pea Soup HEALTHY FARE- Skillet Pork Chops w/Rice Chicken Fingers Hot Deli Sandwich- Roast Turkey	<b>*FRIDAY</b> Seafood Chowder HEALTHY FARE- Baked Perch w/Hushpuppies Fried Perch w/Hushpuppies Spaghetti w/Meat Sauce Hot Deli Sandwich- Baked Ham
---	--	--	--	---

\*Assorted vegetables, salads, desserts, and beverages available daily. Vegetable soup available daily - bowl \$1.10/cup \$.60. Vegetable plate available daily—three vegetables for \$2.20. Each Wednesday and Friday a "Cook's Special of the Day" is available and will be posted in each cafeteria. Menu subject to change due to market conditions or availability.

**NASA EXCHANGE:** The Book Fair is starting to wind down. Here is the remaining schedule:

April 22 <sup>nd</sup> and 23 <sup>rd</sup>	MFF Building	Cafeteria
April 29 <sup>th</sup> and 30 <sup>th</sup>	SSPF Building	Cafeteria

We received a shipment of Indiana Glass, which is totally different than Ohio or Chicago Glass...only kidding! We have Relish Trays, Chip & Dip Trays, Ovenware, Fruit Bowls and much more. Great gift idea! We have Space Station, Shuttle, and Rocket model kits of all sizes. Easy to put together and is sure to stir the imagination of young and old alike. We also have Spaceopoly and Go For Launch games. What a wonderful way to spend some quality time with the family and learning about space and the universe.

**KSC EXCHANGE SERVICE STATION:** Lube, oil, and filter—just \$18.95, includes up to 5 quarts of oil, check fluid levels, tires and pressure, belts, hoses, alternator, and battery, and a visual safety check. For appointment, call 453-1254. Towing services are available.

**KENNEDY SPACE CENTER FEDERAL CREDIT UNION REPOS:** Repos located at the Merritt Island office. 1998 Nissan Frontier, 2wd, \$10,700; 1995 Chrysler Sebring, \$9500; 1995 Chevy Van G20, \$13,500; 1995 Mercury Tracer, \$3995; 1995 Voyager, V6, \$5995; 1991 Mazda Navajo, 5-speed, \$4995; 1994 Dodge Caravan, \$7500. Call 455-9400, ext. 251.

**KSC BARRACUDAS SCUBA DIVING:** Bonaire, Netherlands Antilles in the Dutch Southern Caribbean. One of the top ten dive destinations in the world. September 25 – October 2: \$890 per person, double occupancy. Includes Sand dollar Condominium Resort, unlimited shore diving and daily boat dive, rental car, and round trip airfare from Miami. Trip of the year. Limited space. Call Max Farley at 452-1435 for details: Cozumel, Mexico: July 2-7, Hotel Barracuda, 5-day trip, 4 days of 2 tanks per day diving, air from Miami, \$760 per person. Beth Shaffer, 453-6522. Live Aboard: The Ultimate Getaway to the Dry Tortaugus, August 26-29, \$450 per person. Beth Shaffer, 453-6522.

**BREVARD COMMUNITY COLLEGE:** BCC announces Saturday “Logistics” Classes starting April 10. BCC’s Logistics Certificate Courses will be offered on Saturdays beginning with “Supplier Management, Facilities, Packaging and Transportation” on April 10 at the NASA Education facility. Three remaining required courses will be presented May 8, June 12 and July 10. BCC planning requires interested personnel to PRÉREGISTER (MANDATORY) BY APRIL 7, 1999. Please call 449-5046.

**EMBRY-RIDDLE UNIVERSITY:** Embry-Riddle University will be offering a Master of Science in Industrial Optimization Degree Program on-site at KSC beginning August, 1999. The 2-year program is designed to assist scientist and engineers in developing optimization and statistical quality improvement skills for product design and process improvement. The courses will be taught one-at-a-time in a 9-week term format. This practical program will use aerospace case studies and emphasize computer applications. For more information and schedule of classes, send an email message to **osborned@db.erau.edu** or contact Dr. Deborah Osborne, Program Coordinator, at 904-226-7688.

**FLORIDA INSTITUTE OF TECHNOLOGY:** Registration for the Summer term is ongoing through April 30. Florida Tech is currently located at the NASA Education and Training Center, B Avenue and 2nd Street (Industrial Area). Classes begin on May 3. New student applications are accepted year round. Florida Tech offers a variety of master’s degree programs at our Spaceport site, e.g., Master of Science in: Computer Information Systems, Space Systems, Management, Acquisition and Contract Management. Please call 453-2030 for a catalog and/or schedule.

**UNIVERSITY OF CENTRAL FLORIDA REGISTRATION ANNOUNCEMENT:** UCF will offer Graduate Engineering and Undergraduate Engineering Technology taped courses through the Florida Engineering Education Delivery System (FEEDS) at Cape Canaveral Air Station (CCAS) for the Summer 1999 semester. FEEDS will offer two terms during the summer: Session C, May 11 to August 3, 1999; and Session D, May 11 to July 12, 1999. Returning students (with an appointment time) can now register through April 30, in Room 123, Building AM (north entrance), located on the west side of Hangar Road at CCAS. All students, including newly admitted, can register May 10 through 12. FEEDS classes will be held in Building AM at CCAS and are **open to employees of KSC** and CCAS. For registration hours and additional information, please contact Cassie Spears at 730-2603.

**WEIGHT WATCHERS AT WORK:** Join us at the first meeting on April 15, HQ, Room 2414, 11:30 a.m. The program must have 15 to start, so invite your friends. For more information call Marilyn at 452-0884.

**PERSONALITY PREFERENCE TESTING:** Robin Lusardi and Sherryl Vida of our **CTAP** office are certified to administer and interpret **The Myers-Briggs Type Indicator** evaluation. Discover the real YOU! Capitalize on your personality type and communication skills. They will also meet with NASA work groups to discuss how working productively and smoothly requires an understanding of ourselves as well as our co-workers. Telephone Robin or Sherryl at **CTAP**, 867-4350.

**CTAP:** The Career Transition Assistance Program is available to assist the KSC NASA employee. Support areas include resume writing, interviewing, job search activities, starting your own business, consulting, and many other self-help programs. We have a research and reference area, a computer lab with special software, and links to the Internet. Co-located with CTAP is an Employment Specialist from the Florida Department of Labor. CTAP is located in HQ, Room 1355, 7:00 a.m. to 3:30 p.m.; you may also access us through the NASA KSC homepage (see: PERSONNEL/CTAP). Whether you are interested in individual counseling, dynamic workshops, or “surfing on your own,” CTAP can help! Call 867-4350 for further information.

P E R S O N A L

CARPPOOLS

- Vanpool seats: Daytona/Port Orange/New Smyrna to OPF/VAB/LCC Areas, 6:30/7:00-3:30, Steve, 861-1485/904-238-3629.
- Vanpool seats: IHB/Satellite Beach/PAFB/CB/CC to CCAS/KSC Industrial Area, 7:30-4:30, Anderson, 867-6135/777-5632.
- Vanpool seats: Satellite Beach/CB/CC to CRCA/LOG/OSB/VAB/LCC Areas, 7:00-3:30, Wendy, 861-6001/773-5822.
- Vanpool seats: Melbourne Beach/Indialantic/IHB/CB/Cape Canaveral to CCAS/KSC Industrial Area/VAB, 7:15-3:45, Goodrich, 867-6956/725-7383.
- Vanpool seats: Melbourne to LC-39, 7:00-3:30, seats available, John Coriell, 861-5620/259-1955.
- Vanpool seats: N. Melbourne/Eau Gallie via U.S. 1 to KSC Industrial Area, 7:30-4:00, Don, 867-4634.
- Vanpool seats: Palm Bay/Melbourne/Viera to KSC Industrial Area, 7:00-3:45, Steve, 867-3812/724-5436.
- Vanpool seats: Palm Bay/Melbourne to KSC Industrial Area, 7:30-4:00, Ed, 867-4500/676-2533.
- Vanpool seats: Palm Bay/Melbourne (Eau Gallie Blvd.)/Suntree (Budgetel Inn) to KSC Industrial Area, 8:00-4:30, Ed, 867-3898/984-3861.
- Vanpool seats: Palm Bay/Suntree to LC-39/OPF/Logistics/OSB/PCC, 7:00-3:30, Mark, 861-0991/725-6677.
- Vanpool seats: Palm Bay/Eau Gallie/Suntree to USBI/OSB/LCC/VAB/OPF Areas, 7:00-3:45, Dan, 861-2488/952-8840.
- Vanpool seats: Palm Bay/I-95-Malabar Road/Melbourne to CCAS Industrial Area, Rick, 853-9807/722-3649.
- Vanpool seats: Rockledge/Cocoa Areas to KSC, 6:45-3:30, home pickup possible, Richard, 867-2380/639-2974.
- Vanpool seats: Daytona/New Smyrna to OPF/VAB/LCC/Pads/ARF, 7:00-3:30, Tom, 867-7042/904-409-3923.
- Vanpool seats: E. Orlando/Hwy. 50 Tiffanys/Wal-Mart/Bithlo to LC-39 Areas/Heavy Equip./OSB/Complexes/PCC, 7:00-3:30, Gene, 861-0731/677-7394.
- Vanpool seats: Orlando/Conway Area via Hwy. 50 to KSC North Areas, 7:00-3:30, Schaefer, 861-5640/273-3048.
- Vanpool seats: Orlando/Conway/Union Park/Bithlo to VAB, USBI, OSB & Wiltech Areas, 7:00-3:45, Fishell, 861-2470/407-859-4009.
- Vanpool seats: Orlando Fashion Square/Hwy. 50/Sam’s Club to O&C/HQ/CIF/LC-39 & Logistics Areas, Al, 867-4457/894-3068.
- Vanpool seats: Orlando/West 50 & Hiawassee/Metro West/Goldenrod & E/W /Alafaya & 50 to KSC Industrial Area, 7:15-4:00, Ed, 867-3587/299-7543.
- Vanpool seats: E. Colonial at Alafaya to KSC Industrial Area, 7:30-4:00, Don, 867-6010/365-0586.
- Vanpool seats: E. Colonial at Alafaya/419 Park & Ride to KSC Industrial Area, 7:00-3:30, David, 867-7138.
- Vanpool seats: E. Colonial at Dean Road/419 Park & Ride to KSC Industrial Area, 7:00-4:00, Browning, 867-7468/277-8997.
- Vanpool seats: W. Colonial/Kirkman Road/Dean Road/Bithlow Park & Ride to LC-39 Areas, 7:00-3:30, Hall, 861-5355/422-3681.
- Carpool: Melbourne to KSC Industrial Area, Dominguez, 867-3072/952-9460.
- Carpool: Rockledge/Levitt Park Area to VAB Area, non-smoking, looking for 4th carpool member, 7:00-3:30, Betty, 867/2326/636-3175.
- Carpool: Oviedo/Winter Springs to KSC Industrial Area, non-smoking, 7:00-4:30, 8/9’s, 1-8, second Friday off, Koval, 867-1185/365-5724.
- Carpool: Oviedo to OSB, 7:00-3:30, looking for additional member, Asli, 861-4149/359-0506.
- Ride needed/form carpool: Coventry of Cocoa (Highway 524) to O&C Building, 8:00-4:30, Setzer, 867-8681/639-9062.
- Ride needed/form carpool: Daytona Beach to SSPF, non-smoker, 8:00-4:30, Ray, 867-0789.
- Ride needed/form carpool: N. Melbourne/Indialantic/Satellite Beach to CCAS/LOCC/CX36, 7:00-3:30, Cyrus (Siroos), 853-3361/259-5641.
- Ride needed/form carpool: Rockledge to CCAS/ROCC, 7:00-3:00, Wallace, 853-5211/633-9434.
- Ride needed/form carpool: Titusville, Highway 50 and Barna to HQ/O&C Areas, non-smoker, 7:00-3:30, flexible, Zeitlin, 861-7909/269-2695.
- Ride needed/form carpool: Titusville, U.S. 1 to Patrick AFB, AFTAC Area, Shawn, 867-3073/259-6679.
- Ride needed/form carpool: S. Titusville to CCAS Industrial Area, non-smoker, 7:00-3:30, Williams, 853-2592/268-2974.
- Ride needed/form carpool: Sand Lake/436/Bee Line to USBI-ARF, 7:30-4:00, Vince, 867-7032/855-4548.

GARAGE SALE

- Garage sale: April 24, 8-?, Merritt Island, 380 Riverside Avenue, furniture, bikes, children’s items, household items, miscellaneous, Novitsky, 454-3611.
- Garage sale: April 24, 8-4, Rockledge, 925 South Varr Avenue, clothing, toys, tools, plants, closet doors, kitchen items, books, bicycle, more, 632-4833.
- Garage sale: April 24, 8-2, Rockledge, 841 Southern Pine Trail, children’s items, household items, jeans, jeans, jeans, Ingelido, 631-7481.
- Garage sale: April 24, 7-11, Titusville, 3265 Royal Oak Drive, clothing, classical CD’s, miscellaneous, Bryan, 269-6103.

REAL ESTATE FOR SALE

- House: Cocoa, 7327 Carillon Avenue, 3-B/R, 2-bath, living room, dining room, family room, 2-car garage, security system, 1813 sq. ft., \$92,000, 639-3758.
- House: Melbourne, 3-B/R, 2-bath, large living room, new carpet/tile/paint, fenced yard, \$68,000, Prevatte, 799-3556.
- House: Merritt Island, 265 Willow Avenue, 1880 sq. ft., 2-car garage, patio, brick, close to KSC, Michael, 784-6115.
- House: Merritt Island, 3-B/R, 2-bath, split plan, 2-car garage, 2250 sq. ft., fireplace, 2 screened porches, vaulted ceilings, \$145,000, Zoellner, 452-8422.
- House: Titusville, Fox Lake Manor, 3-B/R, 2-bath, split plan, sprinkler system, 14’x8’ storage building, oak trees, \$67,900, Holder, 269-2824.
- House: Palm Bay, 3-B/R, 2-bath, 2-car garage, split plan, privacy fenced, extras, \$85,000, Carlo, 951-2490.
- Mobile home: 3-B/R, 2-bath, doublewide, central heat & air, 12’x24’ detached garage, large fenced lot, \$49,500, 269-6519.
- Lot: N. Merritt Island, Citrus Club, scenic waterfront, 0.61 acre, cleared and ready to build, high & dry, no much, \$39,900/B.O., Madden, 452-6071.

AUTOMOBILES & RV’S FOR SALE

- 1962 Ford Galaxie, 4-door, 292, V8, complete, great project car, \$1000/B.O., Goodwin, 633-4810.
- 1985 Ford F-150 pickup, A/C, P/S, 72,000 original miles, clean, Kulchak, 268-5785.

**AUTOMOBILES & RV'S FOR SALE** (Continued)

1985 Ford Ranger, 4wd, V6, A/C, topper, rollbar, CD player, aluminum wheels, good tires, \$2500/B.O., Casleton, 690-1245.  
1987 Nissan XE pickup, king cab, 4-cylinder, A/T, topper, custom wheels, CD player, alarm, looks/runs good, \$4500, Kerry, 269-2939.  
1989 Ford Taurus, poor condition, but very cheap, great parts or fixer-upper, B.O., Merceret, 453-5126.  
1990 Honda Civic DX, 4-door, A/T, P/W, P/L, 140,000 miles, A/C needs work, runs great, 30+ mpg, \$1500/B.O., Jim, 631-1374.  
1991 Ford Eddie Bauer Explorer, loaded, well kept, must see, \$8495, Spillers, 269-2430.  
1991 Lincoln Mark VII, 5.0, HO engine, loaded, 110,000 miles, \$5500; 1990 Ford Taurus, loaded, 75,000 miles, \$3000/B.O., McMillen, 267-6451.  
1992 Dodge Shadow, cold A/C, needs minor body work, runs well, \$2500, DeMar, 452-1378.  
1992 Ford Probe LX, 3.0L, V6, 5-speed, 65,000 miles, loaded, white, excellent condition, \$5200, 268-3566.  
1993 Mitsubishi Eclipse, 5-speed, DOHC, new tires, red, 100,000 miles, \$3400, Jennifer, 773-2923.  
1993 Honda Del Sol Si, 5-speed, A/C, C/C, P/W, 58,000 miles, excellent condition, \$7900/B.O., Philp, 633-5532.  
1994 Chrysler Town & Country, leather, all electric, front/rear A/C, O/D, Infinity stereo/CD, non-smoker, well maintained, clean, \$12,300/firm, 639-2301.  
1995 Ford Ranger XLT, 4.0L, V6, 5-speed, new tires, Tonneau cover, green w/gray interior, 45,000 miles, \$8500, 268-3566.  
1995 Ford Mustang GT, 5.0, H.O., V8, 5-speed, manual, A/C, keyless entry, 34,000 miles, \$12,400/B.O., Chris, 799-8527.  
1995 Nissan pickup, XE, V6, king cab, green w/gray interior, bedliner, 51,000 miles, \$10,900, Kevin, 449-8604.  
1996 Chevy Monte Carlo, all power, CD player, 60,000 highway miles, excellent condition, \$9800/B.O., Mitch, 633-4383, after 5 p.m.  
1997 Isuzu pickup, 4-cylinder, 5-speed, A/C, cassette, bedliner, excellent condition, \$9450, Jim, 773-7865.  
Chevy 470 engine, Merlin bock, Big Chief heads, Crower forged crank/billet rods, billet distributor, Dart intake, 780 h.p., \$11,500, John, 633-4947.

**HOUSEHOLD FURNISHINGS FOR SALE**

Custom imported French king round bed, B.O.; custom dining room glass table, 6 highback arm rest chairs, \$400/B.O., Dishong, 452-2615.  
Metal bunkbed, full size on bottom, twin size on top, \$40, Marc, 449-0552.  
Frontgate TV stand, curvilinear upright, 22" base, black powder coated steel, fits 27" TV & VCR, \$80, Cairns, 454-3659.  
Oak matching coffee table, 2 end tables, excellent condition, \$100/B.O., Bailey, 269-4174.  
Dark oak dresser w/mirror, chest, nightstand, headboard, excellent condition, \$500, Williams, 268-2974.  
Sofa, recliner, footstool, \$100; headboard, dresser, armoire, nightstand, \$150; queen hide-a-bed sofa, \$75, James, 267-4881.  
Super single waterbed, 2 total, \$25/each, Kulchak, 268-5785.  
2 end tables, washed oak w/glass tops, \$100; Oriental rugs, 4'x6', 5'x7', \$100/both, Derbyshire, 453-6795.  
Double bed w/headboard & footboard, dresser w/mirror, chest-of-drawers, nightstand, goldish color, \$250, 264-9699.

**APPLIANCES FOR SALE**

G. E. side-by-side refrigerator, 22 cu. ft., ice & water in door, \$299; Amana self-cleaning range w/range hood, \$125, John, 459-3374.  
Icemaker for Maytag/Admiral refrigerator, new, in box, \$40, Dennis, 636-7279.  
Mirowave, \$35, James, 267-4881.

**MOTORCYCLES & EQUIPMENT FOR SALE**

1981 Honda CB900C, 24,000 miles, good condition, lots of accessories, \$1800/B.O., 454-9376.  
1988 Honda TRX250R 4-wheeler, stroked, FMF chamber, could use new plastic, \$1900, Bonadio, 636-2086.  
1989 Warrior 4-wheel ATV, electric start, good condition, \$1600/B.O., Lowery, 784-1165.  
1994 Honda CBR1000F, black/white/red, Corbin seat, Yoshi pipe, garage kept, \$4900, Rossbach, 777-7340.  
1999 Honda Recon 250 4-wheeler, red, 15 hours, \$3200, Holmes, 638-0425, leave message.



**BOATS & EQUIPMENT FOR SALE**

10' x 4' Playbouy pontoon, 1991, trolling motor, 2 batteries, 6 h.p. Johnson, pedestal seats, 5 gallon tank, trailer, \$1400, Bonadio, 636-2086.  
14'-6" Malibu, V-hull, 25 h.p. electric start Johnson, galvanized trailer, poling platform, trolling motor, \$1400, Gorichky, 452-6840.  
15' Cobia, 60 h.p. Johnson, trailer, runs good, \$500, Black, 268-1291.  
16' Hobie Cat, 2 sets of sails, trailer, good condition, \$1100/B.O., Chris, 868-0392.  
20' Excel bowrider, 1991, 4.3 liter, V6, 155 h.p. Volvo Penta I/O, excellent condition, \$8500/B.O., Eri, 454-9376.  
22' North American, 1976, offshore, 165 h.p. engine, excellent condition, outdrive needs work, radio/depth finder, \$2100/B.O., 693-4521, leave message.  
25' Delta SF, 9'-6" beam, tower, 351 W motor w/20 hours use, 40 gallon fresh water, new paint/tops, livewell, GPS, VHF, loran, livewell, cooler, 452-0346.  
1998 Yamaha GP1200, 2-seater, trailer, cover, flush kit, 46 hours use, \$5500, Mtt, 455-8550.  
Galvanized trailer for 15'-17' boat, bearing buddies, trailer jack, spare tire, rim, \$375/B.O., Branly, 631-0744, after 5 p.m., or leave message.  
Float-on aluminum trailer for 17'-19' boat, single axle, 3000 pounds, \$1025, Beller, 267-2718.  
Electric trolling motor, 28 pound thrust, bow mount, foot control, Brill, 267-3593.  
Electric trolling motor, \$75, Derbyshire, 453-6795.  
Sea Ray boat seat, new second for 30'+ boat, \$70, 783-0808.

**MUSICAL INSTRUMENTS & ELECTRONIC EQUIPMENT FOR SALE**

Sony Playstation, 2 controllers, w/Gran Turismo, Demo Disc, like new, \$125, 783-9406.  
Intel P133 CPU w/FIC motherboard, 48 meg ram, WD 850 H/D, \$150/B.O., Citizen GSX-140 printer, \$60, Lake, 633-0038.  
Technics turntable w/Diamond Stylus, \$50, Cairns, 454-3659.  
Canon AE-1, 3 lenses, flash, 2X converter, \$150; Lexmark Exeljet IIC printer, \$55; Sony reel-to-reel tape deck, \$65,Rick, 449-7279, before 9 p.m.

**MISCELLANEOUS FOR SALE**

Generac 5500 XL generator, 5.5 kW, 11 h.p., like new, \$800; Coleman Powermate 1000 generator, 850 watt, like new, \$220, Barry, 267-7823.  
14" Nissan 6-lug mag wheels, set of 4, \$50, Eubank, 383-9727.  
Leer longbed topper, fits Nissan pickup, \$100; 3 Tracker 75R15 all season radials, like new, \$75; 2 bucket seats, fits Nissan, \$50/pair, 383-9636.  
Bird cage, new, 15"x18", \$25, Cadle, 868-3042.  
Above-ground swimming pool, 24" round, 1 h.p. pump, you remove, \$400/B.O., Branly, 631-0744, after 5 p.m., or leave message.  
1967 Rowe AMI jukebox, needs work, B.O., Neff, 449-7347.  
Graco double stroller, \$35; stroller w/platform for 2<sup>nd</sup> child to stand, \$15; crib bedding set, \$40, Bryan, 268-8050.  
Proform 525 treadmill, pulse motor, space saver, power incline, cushion deck, \$300, Rich, 631-5451.  
Large round trampoline, \$100/B.O., Patti, 639-1951.  
Wood rack, mobile, holds over 400 BF, plus scrap bin, \$50, Kruse, 453-5053.  
NordicTrack, dual motion, excellent condition, \$70; Plants: Nephenthes (carnivorous); orchids, Kurtz, 282-8660, E. Orlando.  
Peugeot 10-speed bicycle, 27", Carbonlite frame, \$100, Camarata, 454-7761.  
Surfboard, 8'-8" pintail, Noseriven, lightweight, epoxy construction, tri-fin w/traction pad, almost new, \$300, Clary, 454-2365.  
Fiberglass topper for small pickup, \$150, Jim, 773-7865.  
15" aluminum wheels off 1996 Chevy S10 Blazer, 4 total, \$225, Bonner, 264-3266.  
Exel 2500 mower, 25 h.p., 6' cut, front attached mower, good condition, \$1000/B.O., Rossetter, 957-3368, after 7 p.m.  
Go-cart, 5 h.p. w/3 h.p. spare engine, \$325/firm, 783-8769.  
Oriental screen, 4 panel, \$200; oriental screen, 6 panel, \$400, 453-6173.  
Gravely lawn tractor, 32" cut, 11.5 h.p. Briggs & Stratton engine, good condition, \$700/B.O., Eri, 454-9376.  
Golds Gym high roller power cage, Smith machine adjustable bench w/leg attachment, upper & lower dual pulley system, \$480, Fiers, 633-7579.  
Wedding dress, size 10-12, \$50; bridesmaid dress, size 9-10, \$15, Senn, 454-4084.  
Dive gear: weight belt, B.C., regulator, \$75; rowing mahcine, \$20, Kulchak, 268-5785.  
Used tires, 2 each: Groundhogs, P78-16LT (cupped); Firestone LT235/85R/16; Wrangler 31x11.50-15LT; Wrangler LT265/75R/16, \$15/pair, 636-2086.  
Bedliner, fits Ford Ranger shortbed, \$50, Derbyshire, 453-6795.  
Used 10-gallon aquariums, complete w/10 pounds of gravel on an undergravel filter support, \$10, Henry, 453-7897.  
Trailet New Yorker 2-horse trailer w/dressing room, Warmblood size, bumper pull w/ramp, excellent condition, \$4000/B.O., Kanwacki, 633-6197.

**MISCELLANEOUS WANTED**

Front end for older model S-10 pickup, reasonably priced, O'Steen, 269-2304, after 5 p.m.  
Large 2-speed man. Windlass; large S/T winches; rib inflatable dinghy; 12-volt to 18-volt cordless drill, 783-4818.  
Deep freezer, chest or upright; Vita Mixer, Bryan, 268-8050.  
Corvair steering box or parts, George, 868-0659, after 4 p.m., or leave message.  
Basketball backboard, hoop, mounting hardware, pole, Jeff, 455-6562.  
Window A/C heat unit, 8000 Btu; Spinnet style piano, \$300 or less; playground equipment: slide, swings, fort, netting, etc., Morin, 452-9688, after 6 p.m.

**FOR SALE OR TRADE**

Whirlpool 19 cu. ft. refrigerator, white, trade for small refrigerator, Hall, 454-9572.



KSC Recycles